	688 7247 1224 70 12	(385/20,21,22,25,26,16,17,36).ccls. and array and fiber and switch array and fiber and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$ (83/875).ccls. and "v-groove"	EPO; JPO USPAT; US-PGPUB;	2003/01/10 14:41 2003/01/10 15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14 16:14
	7247 1224 94 70 12	array and fiber and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	14:41 2003/01/10 15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	1224 94 70 12	array and fiber and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2003/01/10 15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	1224 94 70 12	rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	1224 94 70 12	rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	1224 94 70 12	rotary) not (385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	US-PGPUB; EPO; JPO	15:10 2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	94 70 12	(385/20,21,22,25,26,16,17,36).ccls. (array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	EPO; JPO USPAT; US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2003/01/10 15:17 2003/01/14 15:59 2003/01/14
	94 70 12	(array near4 fiber) and switch and (rotat\$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	USPAT; US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	15:17 2003/01/14 15:59 2003/01/14
	94 70 12	rotary) not (385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	15:17 2003/01/14 15:59 2003/01/14
	70 12	(385/20,21,22,25,26,16,17,36).ccls. (83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2003/01/14 15:59 2003/01/14
	70 12	(83/\$).ccls. and optic\$ and fiber and groove (83/\$).ccls. and optic\$ and fiber and groove and rotat\$	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	15:59 2003/01/14
	70 12	(83/\$).ccls. and optic\$ and fiber and groove and rotat\$	US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	15:59 2003/01/14
	12	and rotat\$	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2003/01/14
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	12	and rotat\$	US-PGPUB; EPO; JPO	
			EPO; JPO	16:14
		(83/875).ccis. and "v-groove"		
		(83/875).ccis. and "v-groove"		I
			,	2003/01/14
	17	<u> </u> :	US-PGPUB;	16:17
	17	:	EPO; JPO	
	• *	(92/975) cole and anniot and fiber	•	2002/04/44
		(83/875).ccls. and angle\$ and fiber	USPAT;	2003/01/14
		:	US-PGPUB;	16:18 :
			EPO; JPO	:
	2	(83/875).ccls. and angle\$ and fiber and	USPAT;	2003/01/14
		optic\$	US-PGPUB;	16:24
			EPO; JPO	
	97	(83/875).ccls. and angle\$ and (rotat\$ or	USPAT;	2003/01/14
		rotary)	US-PGPUB;	16:32
			EPO; JPO	
	1	("6421031").PN.	USPAT:	2003/01/14
	i		US-PGPUB;	16:29
			EPO; JPO	10123
	4	(83/875).ccls. and optic\$ and fiber		2002/04/44
	_	(03/013).ccis. and optica and iner	USPAT;	2003/01/14
			US-PGPUB;	16:35
	_ !		EPO; JPO	
	5	"v-groove" and optic and fiber and ((rotary	USPAT;	2003/01/14
	i i	or rotat\$) near5 blade)	US-PGPUB;	16:38
			EPO; JPO	
	236	groove and optic and fiber and ((rotary or	USPAT;	2003/01/14
		rotat\$) near5 blade)	US-PGPUB;	16:38
L.			EPO; JPO	
1	610	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
	i	near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:35
}	I	and fiber	EPO; JPO	
	610	((rotary or rotating or rotate or rotatable)	USPAT:	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:38
	=	and fiber	•	90.30
			EPO; JPO	2002/04/45
;	27	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
ļ	27	near4 (blade or tool)) and groove and optic\$ and fiber and "v-groove"	US-PGPUB; EPO; JPO	08:41

•	583	((rotary or rotating or r tate or rotatable)	USPAT;	2003/01/15
<u> </u> 		near4 (blade or tool)) and groov and optic\$	US-PGPUB;	08:42
	I	and fiber n t "v-groove"	EPO; JP	
-	404	((rotary or rotating or rotat rr tatabl)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:44
		and angle and fiber not "v-groove"	EPO; JPO	
-	91	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:46
		and (angle near5 (blade or tool)) and fiber	EPO; JPO	 -
i		not "v-groove"		
! -	69	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and	US-PGPUB;	08:59
	·	(optic\$ near3 fiber) and (angle near5 (blade	EPO; JPO	
	i	or tool)) not "v-groove"		
-	104	(385/\$).ccls. and ((make or making or	USPAT;	2003/01/15
		fabricat\$ or manufact\$ or creat\$) near4	US-PGPUB;	09:01
<u> </u>		"v-grooves")	EPO; JPO	

• · · · · · · · · · · · · · · · · · · ·	123	"19950214" and fiber	JPO	2002/08/16
				12:44
-	129	"19950131" and fiber	JPO	2002/08/16 12:45
_	1	("61185715").PN.	USPAT;	2002/08/16
•		(Ollogria jaria.	US-PGPUB;	
			EPO; JPO	
	1827	"19860819"	EPO	2002/08/16
•	1021	1900019	LFO	12:47
	co	"40060040" ===d fiber	EPO	2002/08/16
	63	"19860819" and fiber	EPO	12:48
		#40000040# #406745#	EDO	2002/08/16
-	0	"19860819" and "185715"	EPO	
	4404	W4000040W	DEDMENT	12:48
-	4434	"19860819"	DERWENT	2002/08/16
				12:48
-	242	"19860819" and fiber	DERWENT	2002/08/16
:	_			12:50
•	0	("85201068").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:50
			EPO; JPO	
-	9061	"19960119"	DERWENT	2002/08/16
				12:50
-	248	"19960119" and fiber	DERWENT	2002/08/16
		· 		12:53
-	1	("5446810").PN.	USPAT;	2002/08/16
ļ		; ; ;	US-PGPUB;	12:53
			EPO; JPO	!
-	0	("9197303").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:54
			EPO; JPO	
-	6587	"19970731"	JPO	2002/08/16
			<u> </u>	12:54
- i	203	"19970731" and fiber	JPO	2002/08/16
,				12:55
_	109	"19930921" and fiber	JPO	2002/08/16
				12:56
-	9	"19770421" and fiber	JPO	2002/08/16
				12:57
- !	30	"19790601" and fiber	JPO	2002/08/16
		\ ! :		12:57
-	16	((rotary near3 blade).ti. or (rotary near3	USPAT;	2002/08/23
		blade).ab.) and groove and substrate and	US-PGPUB;	15:09
		cut	EPO; JPO	
	34	(rotary near3 blade) and (groove near6	USPAT:	2002/08/23
		substrate) and cut	US-PGPUB;	15:16
		į	EPO; JPO	,
· • I	93	(rotary near3 blade) and groove and optic\$	USPAT;	2002/08/23
	30	and fiber	US-PGPUB;	15:23
			EPO; JPO	
-	4		1	0000/00/00
_	3	: (andix nearh frotany neark hisaei) ana	; [[324]:	MINIMINA
-	3	(angl\$ near6 (rotary near3 blade)) and groove and optic\$ and fiber	USPAT; US-PGPUB;	2002/08/23 15:27

	Hits	Search Text	DB	Tim stamp
Number		/00F/00 04 00 0F 00 40 47 00\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	110DAT-	2002/00/00
3	417	(385/20,21,22,25,26,16,17,36).ccls. and	USPAT;	2003/08/28 10:34
		array and fiber and switch and (rotat\$ or	US-PGPUB; EPO; JPO	10:34
- 1		rotary)	USPAT:	2002/08/16
	-	("4896935").PN.	US-PGPUB;	12:29
		·	EPO; JPO	12.23
!	i 2	("5317659").PN.	USPAT;	2002/08/16
-	2	(5517659).FN.	US-PGPUB;	12:29
			EPO; JPO	
	2	("4223978").PN.	USPAT;	2002/08/16
-	_	(4223310).PN.	US-PGPUB;	12:30
			EPO; JPO	12.30
	2	/!!2624020"\ DN	USPAT;	2002/08/16
- 0	_	("2634030").PN.		
			US-PGPUB;	12:30
	: :	: . /!!?5?47?5!!\ DNI	EPO; JPO	2002/00/46
-	1	("2521735").PN.	USPAT; US-PGPUB;	2002/08/16 12:31
	:		•	12:51
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-	0	"2521735"	EPO	2002/08/16
	400444		-BO	12:32
-	196144	FR	EPO	2002/08/16
		i		12:33
-	14769	FR and "1983"	EPO	2002/08/16
	į			12:33
-	0	FR and "1983" and "19"	EPO	2002/08/16
				12:34
-	34	FR and "19830819"	EPO	2002/08/16
				12:35
-	. 0	FR and "19830819" and fiber	EPO	2002/08/16
				12:35
-	34	FR and "19830819"	EPO	2002/08/16
				12:38
-	1	("2016498").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:38
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•	1	("53109650").PN.	USPAT;	2002/08/16
	į		US-PGPUB;	12:39
		/UZ042692W BN	EPO; JPO	00000000
-		("7043623").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:39
		/!!400E024 4!!\ PN	EPO; JPO	0000100140
-	0	("19950214").PN.	JPO	2002/08/16
		/"0004005"\	100	12:40
-	0	("0001995").PN.	JPO	2002/08/16
	4040	"400E024 <i>A</i> "	100	12:40
-	4849	"19950214"	JPO	2002/08/16
	40.40	V400E0344V	100	12:42
-	4849	"1995021 <i>4</i> "	JPO	2002/08/16
		U40050244U		12:43
•	U	"19950214" and "043623"	JP	2002/08/16
	<u> </u>			12:43

Search History 8/28/03 10:35:59 AM Page 1